Claims

I claim:

1.      A method for creating variable size and variable resolution stereograms on a non-planar surface, said method comprising the steps of:

selecting a first elemental image, said first image consisting of text, words, symbols, or designs;

selecting a second elemental image, said second image consisting of text, words, symbols, or designs;

positioning a plurality of rows of the first image on an object having a non-planar surface;

positioning a plurality of rows of the second image on the object having the non-planar surface;

wherein said rows of the repeated first image differ from row to row and are horizontally and differentially spaced apart;

wherein the rows of the repeated second image differ from row to row and are horizontally and differentially spaced apart.

2.      A stereogram comprising:

a plurality of rows of repeated elements, said elements differ from row to row and are horizontally and differentially spaced apart,

wherein the rows of repeated elements are displayed on an object having a non-planar surface,

wherein the elements are horizontally and differentially spaced apart,

wherein said rows of repeated elements are disposed on the non-planar object so that an image displayed are perceived to float in space in 3-dimensions as if parts of the image were located on different planes at different distances from a viewer.

3.      The stereogram as recited in Claim 2, wherein the repeated elements are text.

4.      The stereogram as recited in Claim 2, wherein the repeated elements are symbols.

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5.  The stereogram as recited in Claim 2, wherein the repeated elements are designs.

6.  A stereogram comprising:

    a plurality of rows of a first element;

    a plurality of rows of a second element;

    wherein said rows of the first element are displayed on a non-planar surface;

    wherein said rows of the second element are displayed on the non-planar surface;

    wherein a separated distance of said first and second elements determine a perceived depth of said first and second elements.